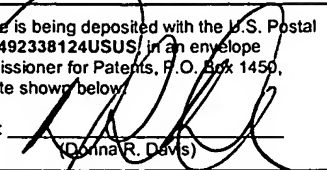


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Dated: March 8, 2005 Signature: 
(Donna R. Davis)

DT08 Rec'd PGT/PTO 10 MAR 2005

Docket No.: 62703(70904)
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shunichi Kuroda et al.

Application No.: 10/521,411

Confirmation No.: Not Yet Known

Filed: January 14, 2005

Art Unit: Not Yet Known

For: CIRRHOSIS MODEL ANIMAL AND
PRODUCTION METHOD THEREOF

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 62703(70904). A duplicate copy of this paper is enclosed.

Dated: March 8, 2005

Respectfully submitted,

By 

Gregory B. Butler, Ph.D., Esq.

Registration No.: 34,558

EDWARDS & ANGELL, LLP

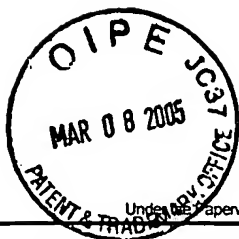
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Boston, Massachusetts 02205

(617) 439-4444

Attorney for Applicant

#480946



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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/521,411
				Filing Date	January 14, 2005
				First Named Inventor	Shunichi Kuroda
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	62703(70904)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA**	Ohashi, et al., "Sustained survival of human hepatocytes in mice: A model for <i>in vivo</i> infection with human hepatitis B and hepatitis delta viruses," Nature Medicine, Vol. 6, No. 3, March 2000, pp. 327-331.	

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Examiner Signature		Date Considered	
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Application No. (if known): 10/521,411

Attorney Docket No.: 62703(70904)



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IDS (Citation) by Applicant (1 Reference)